

Work Order ID 69239

Thursday, May 05, 2011 11:49:29 AM



Page 1

Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Float Skidtube Installation

Start Date: 5/5/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/9/2011 Req'd Qty: 1.00

Customer:

Reference:

May 30th

Approvals: Process Plan: 

Date: 11-05-11

Tooling:

Date:

Run Start



QC:




Date:

SPC (Y/N):


Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN D412-742	D								
100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile and create labels per PPP D412-742-013	CHG006							
110	Pick Kit	0.00							
									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
									
QC	Memo	0.00							
Quality Control									

8 11/5/31

JB  11/05/18

8 11/05/31

B64981

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 69239

Thursday, May 05, 2011 11:49:30 AM



Page 2

Item ID: D412-742-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Float Skidtube Installation

Start Date: 5/5/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 5/9/2011 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 Packaging	Packaging	0.00							
	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-742-013 Location: _____								
140 QC	QC21- Final Inspection - Work Order Release	0.00							
Quality Control	Memo	0.00							

14/10/31

①

11/5/31

ME

11-05-31

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

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Page 1

Work Order ID: 69239

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev: A 05.10.13 New Issue KJ/JLM
 IPP Rev: B 06-06-08 As per DSI9336 JLM IPP RevC 07-12-03 ECN 1072 DD verified by: JLM
 IPP Rev: D 08-09-08 ecn 08-510 DD verified by: EC
 IPP Rev: E 09-01-23 as per DSI9441 DD verified by: EC IPP RevF: add AN4C7A DD 10.01.13 verified by: EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

AN4C7A Bolt		Purchased	No			110	Each	415.0000	4	4	✓		
----------------	--	-----------	----	--	--	-----	------	----------	---	---	---	--	--

Location Loc Qty Loc Code

ST356 415
109147 415

D412-742-043 Replacement Float Skidtube		Manufactured	No			110	Each	0.0000	1	1	✓		
--	--	--------------	----	--	--	-----	------	--------	---	---	---	--	--

D2571 Saddle, Fwd Out 205		Manufactured	No			110	Each	2.0000	1	1	✓		
------------------------------	--	--------------	----	--	--	-----	------	--------	---	---	---	--	--

Location Loc Qty Loc Code

ST433 2
63499 2

D2572 Saddle, Fwd In 205		Manufactured	No			110	Each	0.0000	1	1	✓		
-----------------------------	--	--------------	----	--	--	-----	------	--------	---	---	---	--	--

D2573 Saddle, Aft Out 205		Manufactured	No			110	Each	0.0000	1	1	✓		
------------------------------	--	--------------	----	--	--	-----	------	--------	---	---	---	--	--

11/05/18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Work Order ID: 69239

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

D2574



Saddle, Aft In 205

Manufactured No

110 Each

0.0000

1

1 ✓



67661 JB

[Signature]

D2876



Saddle Spacer

Manufactured No

110 Each

80.0000

2

2 ✓



JB

[Signature]

Location

Loc Qty

Loc Code

ST025

32

66849

32

66849

ST026

48

68282

48

D2877



Saddle Spacer

Manufactured No

110 Each

99.0000

2

2 ✓



JB

[Signature]

Location

Loc Qty

Loc Code

ST025

99

66843

39

66843

68283

60

D3403-1



Bushing

Manufactured No

110 Each

8.0000

16

16 ✓



66940 4kg B

[Signature]

6 6940 124

Location

Loc Qty

Loc Code

ST052

8

63316

8

D2747



Set Screw

Manufactured No

110 Each

86.0000

4

4 ✓



JB 11/05/18

[Signature]

Location

Loc Qty

Loc Code

ST021

86

62085

2

64276

84

64276

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 69239



Parent Item: D412-742-013



Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

D3533-1

Manufactured No

110 Each

114.0000

2

2

✓



Set Screw



JB

Location

Loc Qty

Loc Code

ST066

114

66138

14

67583

100

~~66138~~ 67583

AN4C6A

Purchased No

110 Each

453.0000

16

16

✓



Bolt



JB

Location

Loc Qty

Loc Code

FG

4

103344

4

ST306

50

117313

50

ST356

399

116003

99

116400

50

116704

100

117619

150

116003

AN4C52A

Purchased No

110 Each

138.0000

8

8

✓



BOLT



JB 11/05/18

Location

Loc Qty

Loc Code

ST361

138

114784

28

117163

60

117619

50

~~114784~~

117619

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 69239

Parent Item: D412-742-013


Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011


Required Date: 5/9/2011

Start Qty: 1.00


Required Qty: 1.00


5 AN6C12A Purchased No 110 Each 58.0000 8 8 ✓

 BOLT JB C

Location	Loc Qty	Loc Code
ST342	58	
114442	8	
116022	30	
117366	20	


8 D3672-3 Manufactured No 110 Each 903.0000 32 32 ✓

 Phenolic Washer JB C

Location	Loc Qty	Loc Code
ST074	903	
64176	903	

5 AN960C416L NAS1149 04132R Purchased No 110 Each 0.0000 32 32 ✓

 WASHER 116900 JB C

6 D3672-9 Manufactured No 110 Each 424.0000 8 8 ✓

 Phenolic Washer JB C

Location	Loc Qty	Loc Code
ST074	424	
35523	424	

6 AN960C616L Purchased No 110 Each 84.0000 8 8 ✓

 WASHER 35523 JB 11/05/18

Location	Loc Qty	Loc Code
ST347	84	
113064	84	

113064 C

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 69239

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

D3672-11

Manufactured No

110

Each

603.0000

16

16

✓



Phenolic Washer

Location

Loc Qty

Loc Code

ST074

603

58046

603

58046

MS21043-4

Purchased No

110

Each

1,522.000

29

29

✓



Nut

Location

Loc Qty

Loc Code

FG

40

104603

40

ST300

600

117423

600

ST301

882

114523

3

116188

79

116549

300

117601

500

116549

D3403-3

Manufactured No

110

Each

34.0000

8

8

✓



Bushing

Location

Loc Qty

Loc Code

ST052

34

66846

34

66846 x 2

68949 x 6 JB 11/05/18

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 69239

Parent Item: D412-742-013





Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011





Required Date: 5/9/2011

Start Qty: 1.00




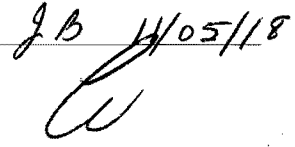
Required Qty: 1.00

D3405-041  Manufactured No 110 Each 5.0000 1 1
 Lug Assembly  68376 




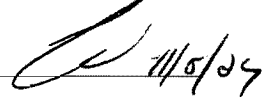
Location	Loc Qty	Loc Code
ST474	5	
62227	2	
62958	3	

D3405-043  Manufactured No 110 Each 13.0000 1 1
 Lug Assembly  

Location	Loc Qty	Loc Code
ST423	2	
65703	2	
ST474	11	
67970	11	

AN4C47A  Purchased No 110 Each 103.0000 4 4
 Bolt  67970 4 ✓ 

Location	Loc Qty	Loc Code
ST361	103	
116003	18	
116400	25	
117163	40	
117619	20	

D3407-041  Manufactured No 110 Each 6.0000 1 1
 Tow Ring  68370 

Location	Loc Qty	Loc Code
ST464	6	
68749	6	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 69239

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

D3417-3

Manufactured No

110

Each

108.0000

2

2

✓



Washer

Location

Loc Qty

Loc Code

FG

9

33519

9

ST053

99

44349

18

51648

28

53182

23

66847

30

44349

JB

D3456-1

Manufactured No

110

Each

78.0000

1

1

✓



Washer

Location

Loc Qty

Loc Code

FG

7

25701

7

ST054

71

66848

6

68748

65

68748

JB

AN3C37A

Purchased No

110

Each

95.0000

1

1

✓



BOLT

Location

Loc Qty

Loc Code

ST353

13

116874

11

117010

2

ST354

82

117343

82

117343

JB 4/05/18

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Thursday, May 05, 2011 11:49:41 AM

Work Order ID: 69239

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

AN3C40A

Purchased

No

110

Each

101.0000

1

1 ✓



BOLT

Location

Loc Qty

Loc Code

ST354

101

106176

1

112454

50

114442

50

112454

JB

AN3C41A

Purchased

No

110

Each

150.0000

1

1 ✓



BOLT

Location

Loc Qty

Loc Code

FG

4

103324

4

ST354

146

116381

6

117163

60

117407

80

117163

JB

AN3C42A

Purchased

No

110

Each

50.0000

1

1 ✓



BOLT

Location

Loc Qty

Loc Code

ST354

50

106176

50

106176

JB 11/05/18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 69239

Parent Item: D412-742-013

Parent Item Name: Float Skidtube Installation

Start Date: 5/5/2011

Required Date: 5/9/2011

Start Qty: 1.00

Required Qty: 1.00

AN3C43A

Purchased

No

110

Each

80.0000

4

4

✓



BOLT

Location

Loc Qty

Loc Code

ST354

80

114433

20

114455

20

117313

40

114433

AN3C46A

Purchased

No

110

Each

52.0000

5

5

✓



BOLT

Location

Loc Qty

Loc Code

FP-B

37

113302

37

ST355

15

115518

15

115518

AN960C10L

NAS1149C0332
R

Purchased

No

110

Each

0.0000

26

26

✓



washer

MS21043-3

Purchased

No

110

Each

836.0000

13

13

✓



Nut

Location

Loc Qty

Loc Code

FG

80

103691

80

ST301

756

112314

756

112314

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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